

APPENDIX D

Diagrams of Sample Locations from Previous Reports

Sample Location Maps for:

LOU # 5 Beta Ditch

LOU #6 Northwest Drainage Ditch

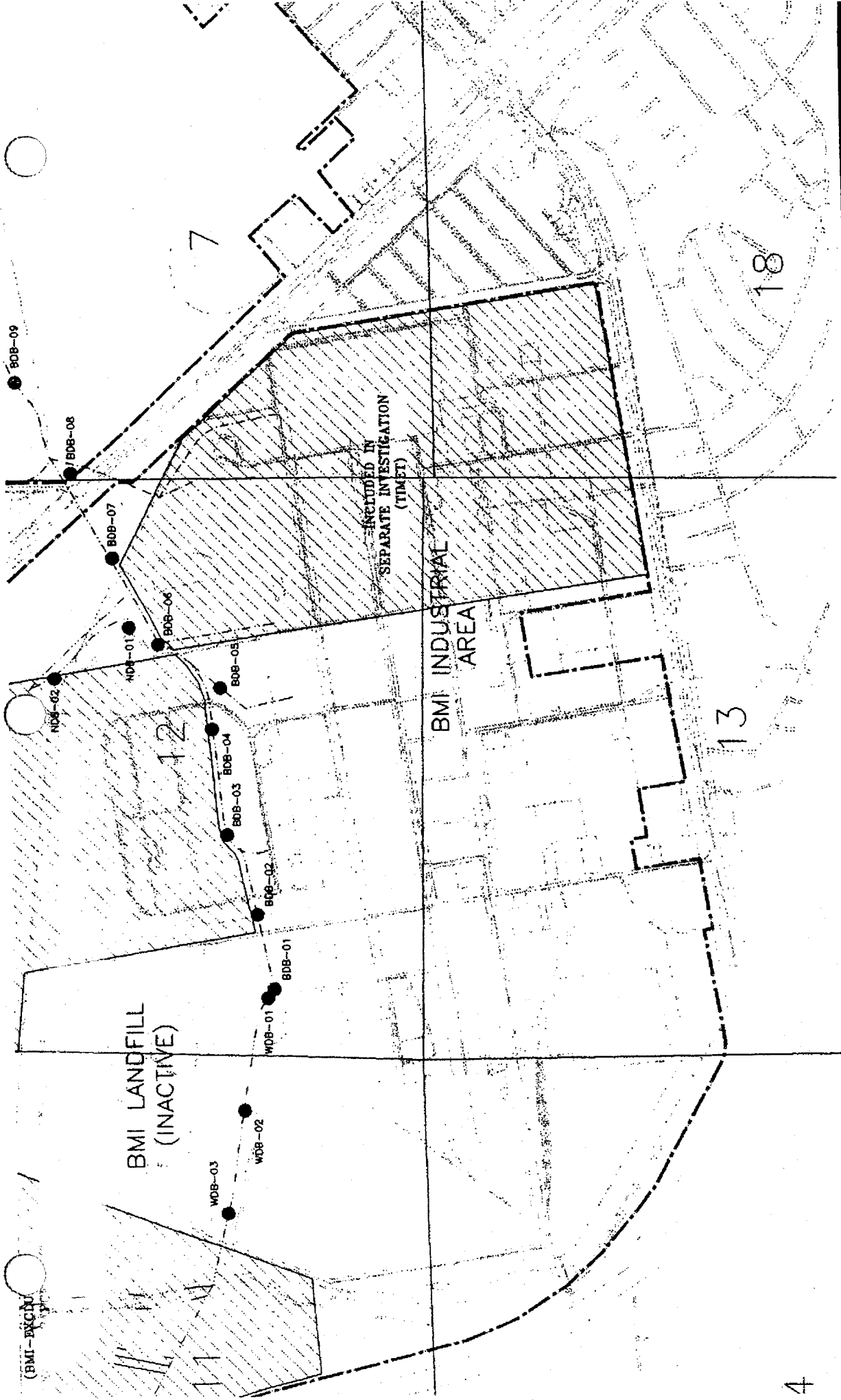
LOU #13 Pond S-1

LOU #14 Pond P-1

LOU #62 State Industries

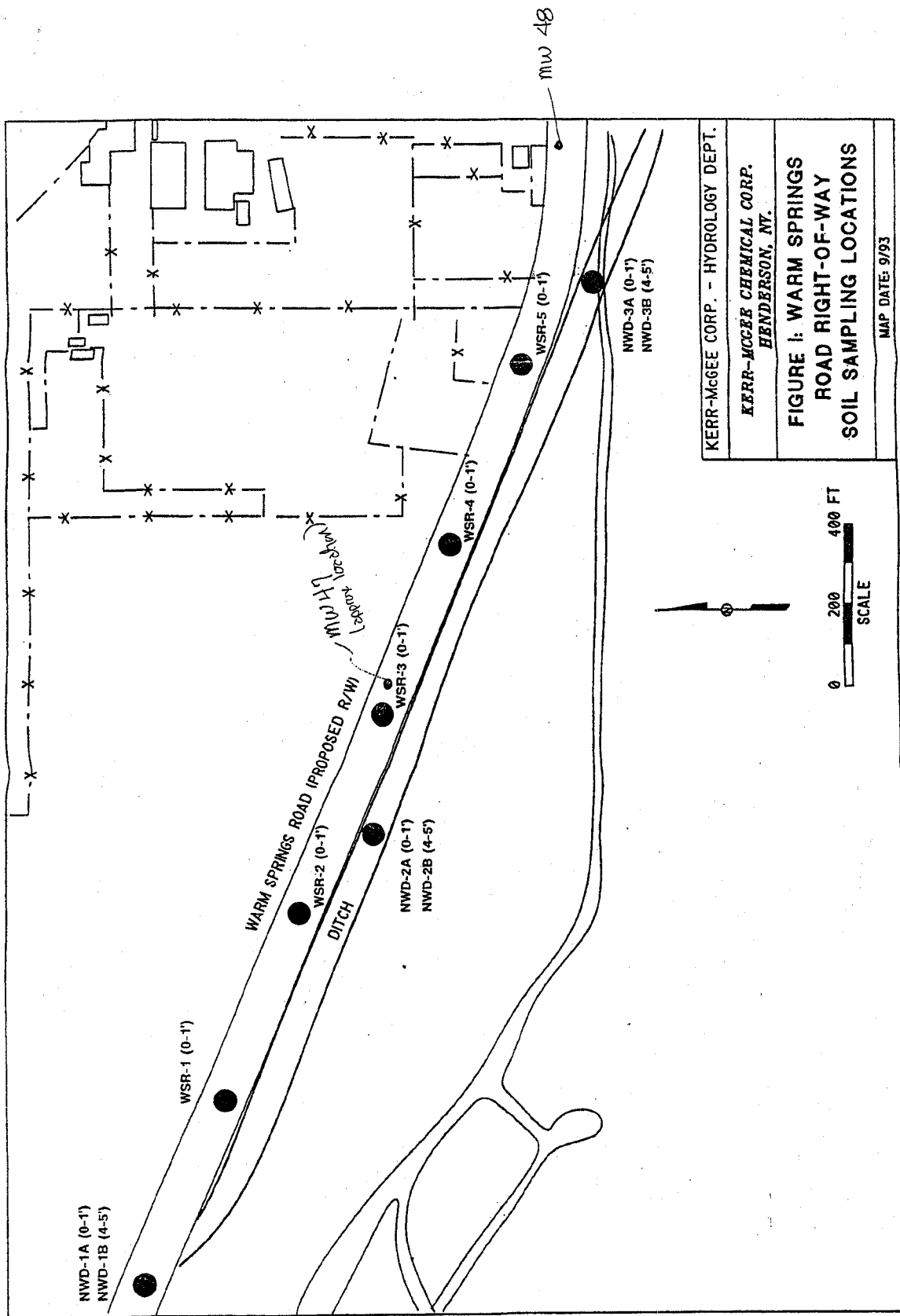
LOU #63 J. B. Kelley Inc.

LOU #64 Koch Materials



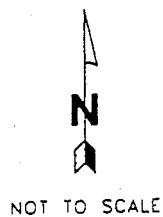
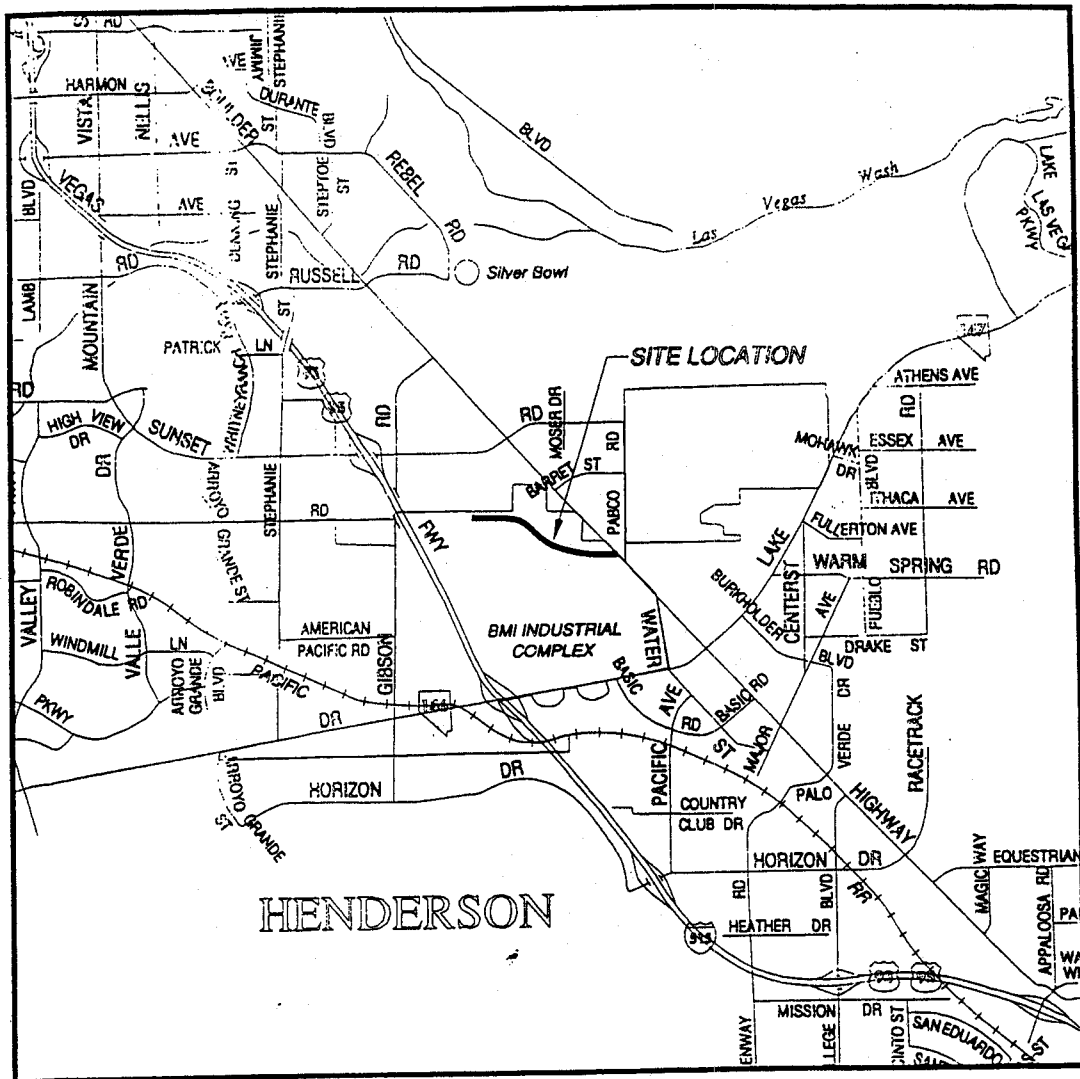
LOU # 5
 Beta Ditch
 April 1996 Sample Locations
 From: ERM, 1996, Draft Phase II
 Investigative Report Associated with BMI
 Common Areas





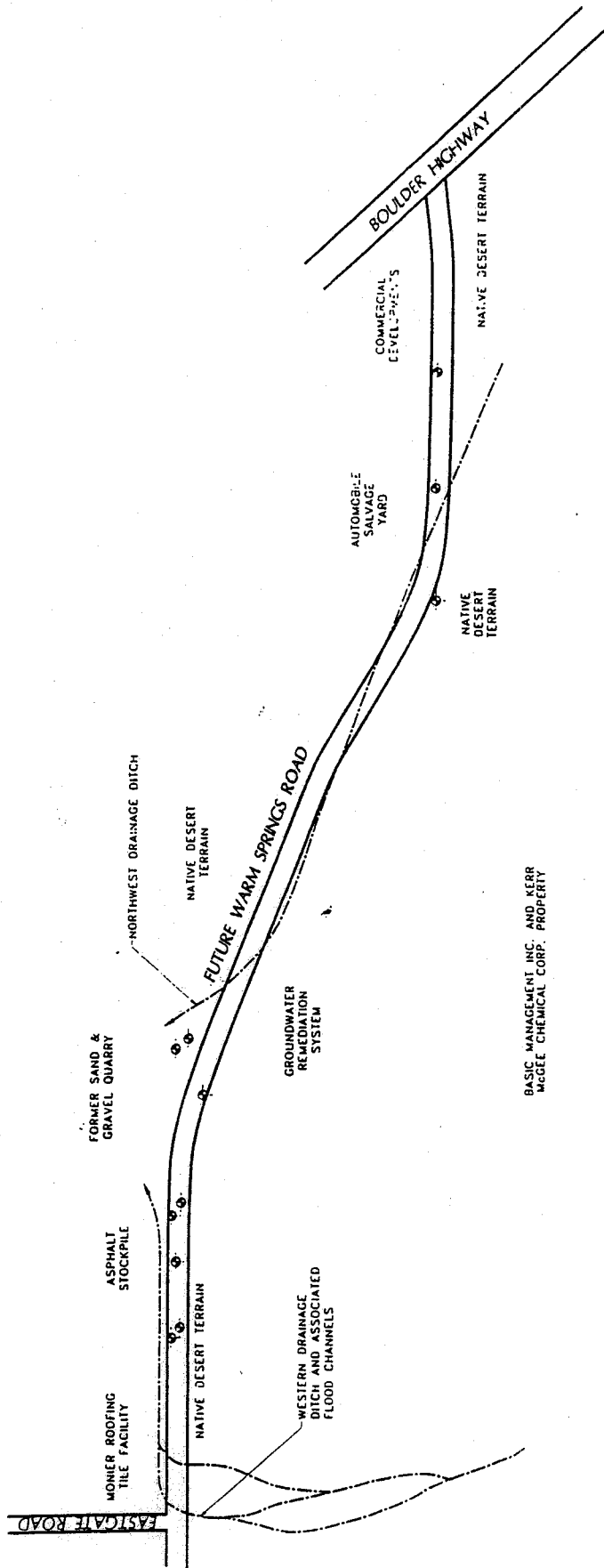
LOU # 6

Northwest Drainage Ditch
October 1993 Sample Locations
From: Kerr-McGee Chemical LLC



LOU # 6
 Northwest Drainage Ditch
 March 1996 Sample Locations
 From: Western Technologies, 1996d,
 Phase II Subsurface Soil Evaluation

Project:		PHASE II WARM SPRINGS ROAD EXTENSION	
Diagram:		Vicinity Map	
Western Technologies Inc.			
Job No.	4186JL043	Figure	1



BASIC MANAGEMENT INC. AND KERR
MCGEE CHEMICAL CORP. PROPERTY

LOU # 6

Northwest Drainage Ditch

March 1996 Sample Locations

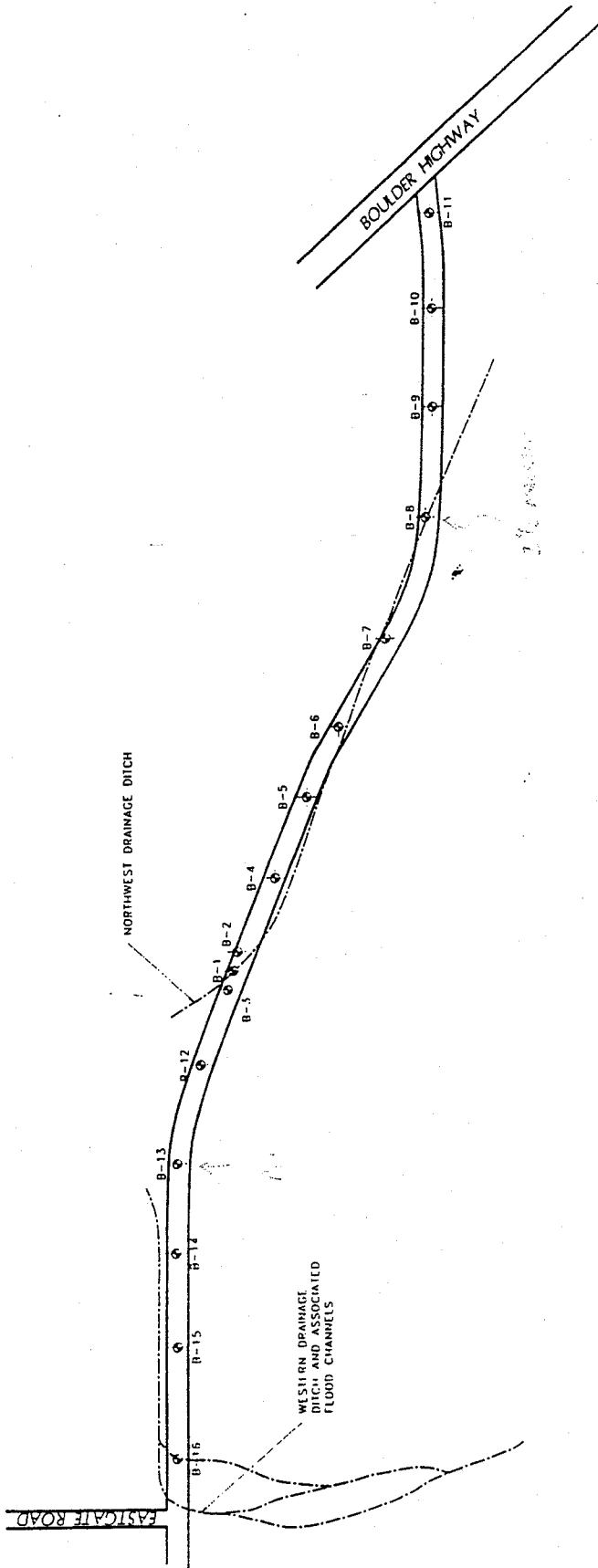
From: Western Technologies, 1996d,

Phase II Subsurface Soil Evaluation

PROJECT	
PHASE II WARM SPRING ROAD EXTENSION	
Geogram	Project Site Plan
Western Technologies Inc.	
NO. 42	4186JL043
Figure	2

LEGEND:

○ EXISTING GROUNDWATER WELL



LOU # 6

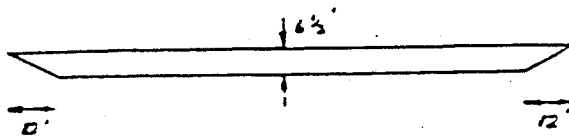
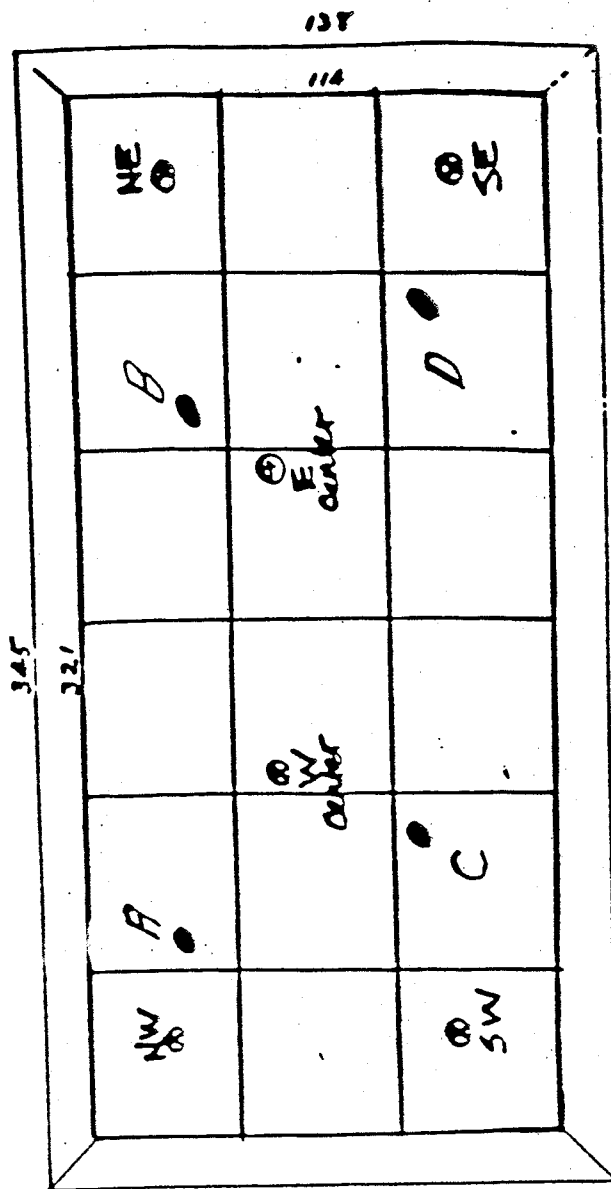
Northwest Drainage Ditch

March 1996 Sample Locations

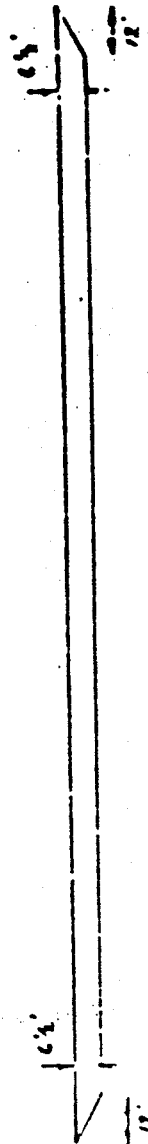
From: Western Technologies, 1996d,

Phase II Subsurface Soil Evaluation

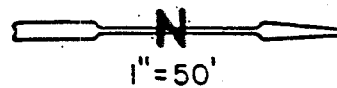
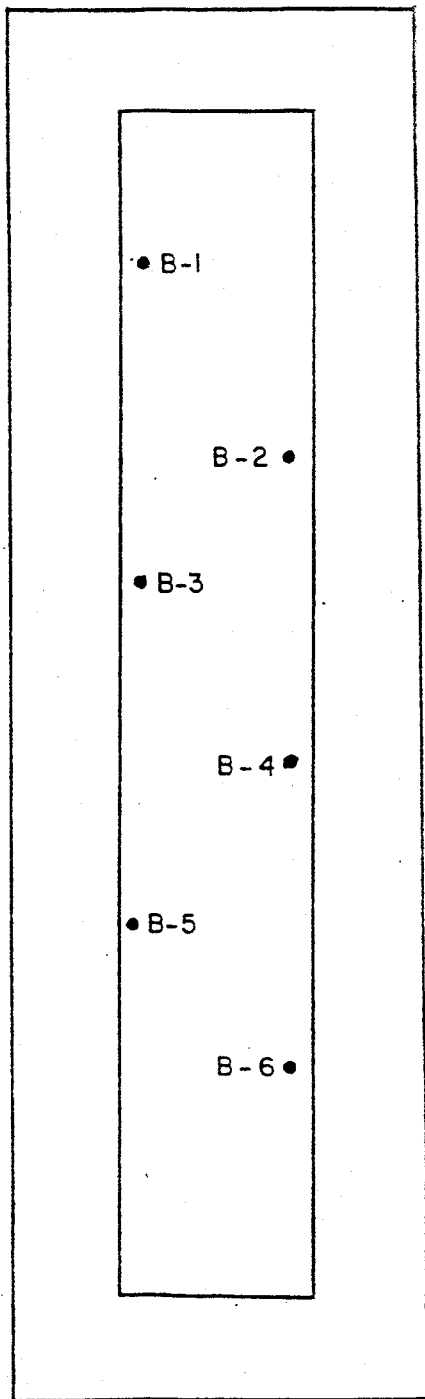
Project:	PHASE II WARM SPRING ROAD EXTENSION		
Diagram:	Site Boring Plan		
	Western Technologies Inc.		
Job No.	4186JL043	Sheet	3



EVAPORATION POND S-1



LOU # 13
 Pond S-1 Closure Documentation
 August 1984 Chromium Sample
 Locations
 From: Kerr-McGee, 1996b, Response to
 Letter of Understanding



• B-2: Approximate Location of Exploratory Boring

LOU # 14
Pond P-1 Closure Documentation
August 1985 Chromium Sample
Locations
From: Kerr-McGee, 1996b, Response to
Letter of Understanding

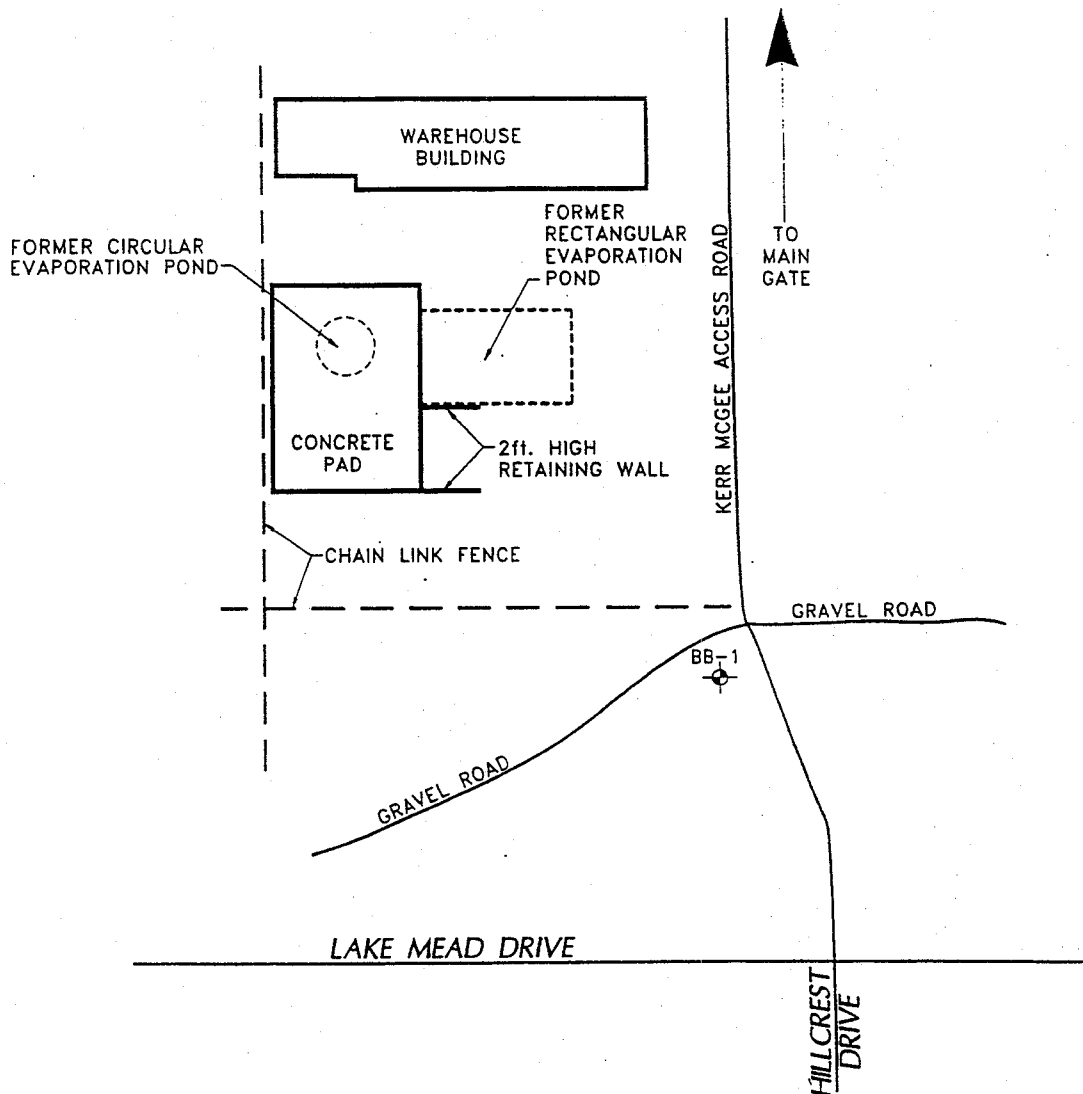
J.H. LEINFELDER & ASSOCIATES
GEOTECHNICAL CONSULTANTS • MATERIALS TESTING



PLOT PLAN

POND P-1

PROJECT NO. L-1359-3



FOR BORING LOCATIONS AT RECTANGULAR POND SEE FIGURE 3
 FOR BORING LOCATIONS AT CIRCULAR POND SEE FIGURE 4

LOU # 62
State Industries, Inc
Location of Rectangular & Circular
Ponds
 January 1996 Sample Locations
 From: Kerr-McGee, 1996b, Response to
 Letter of Understanding

LEGEND:

⊕ APPROXIMATE BORING LOCATION

N
 SCALE 1"=300'

Project: **STATE INDUSTRIES - BMI COMPLEX**

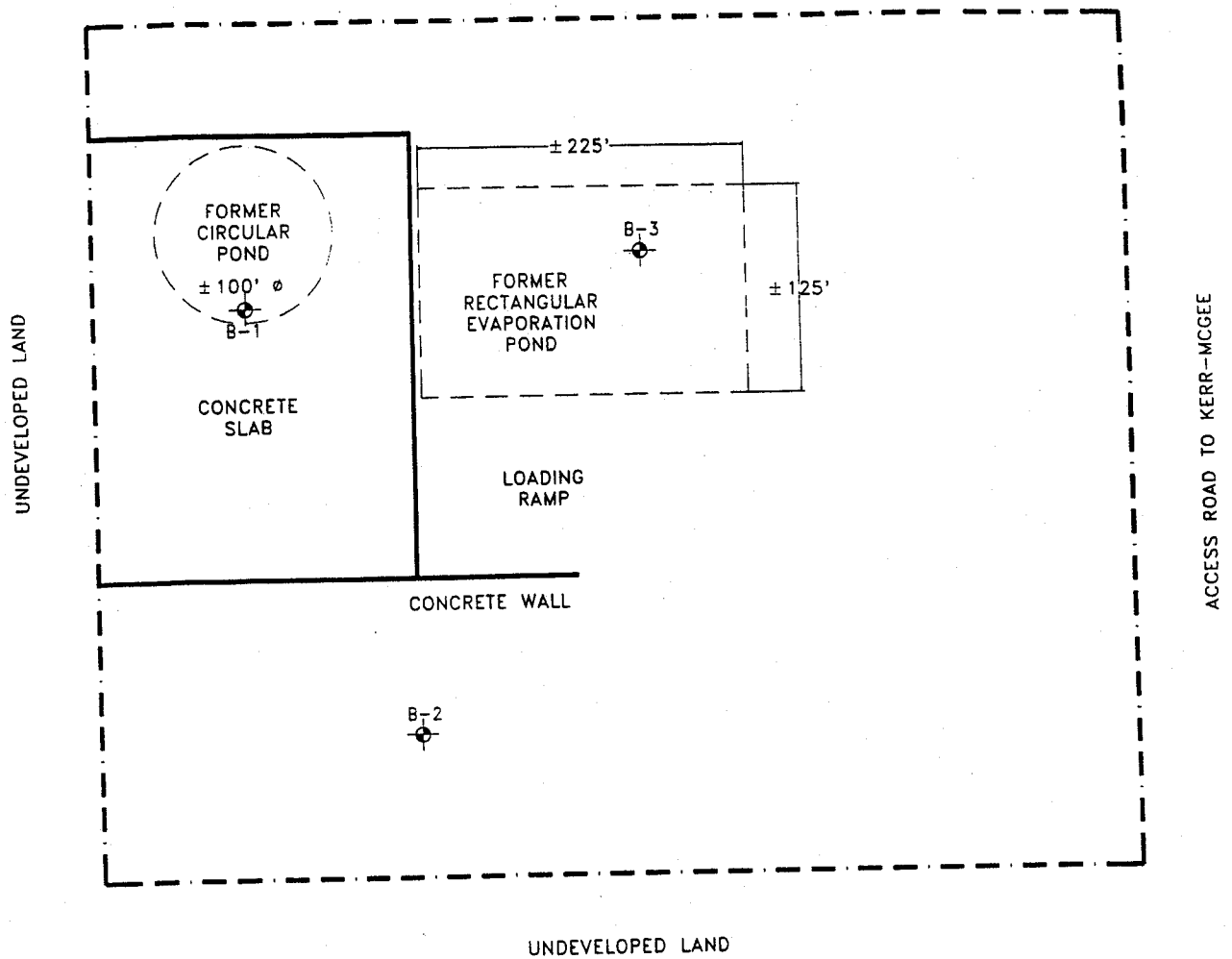
Diagram: **Site Plan**

Western Technologies Inc.


Job No. **4185JL164**


Figure **2**

WAREHOUSE/FACTORY STRUCTURE



LOU # 62
 State Industries, Inc
 January 1996 Sample by State
 Industries
 From: Western Technologies, 1996a,
 Subsurface Soil Evaluation Former
 Evaporative Ponds Sites

LEGEND:
 APPROXIMATE BORING LOCATION

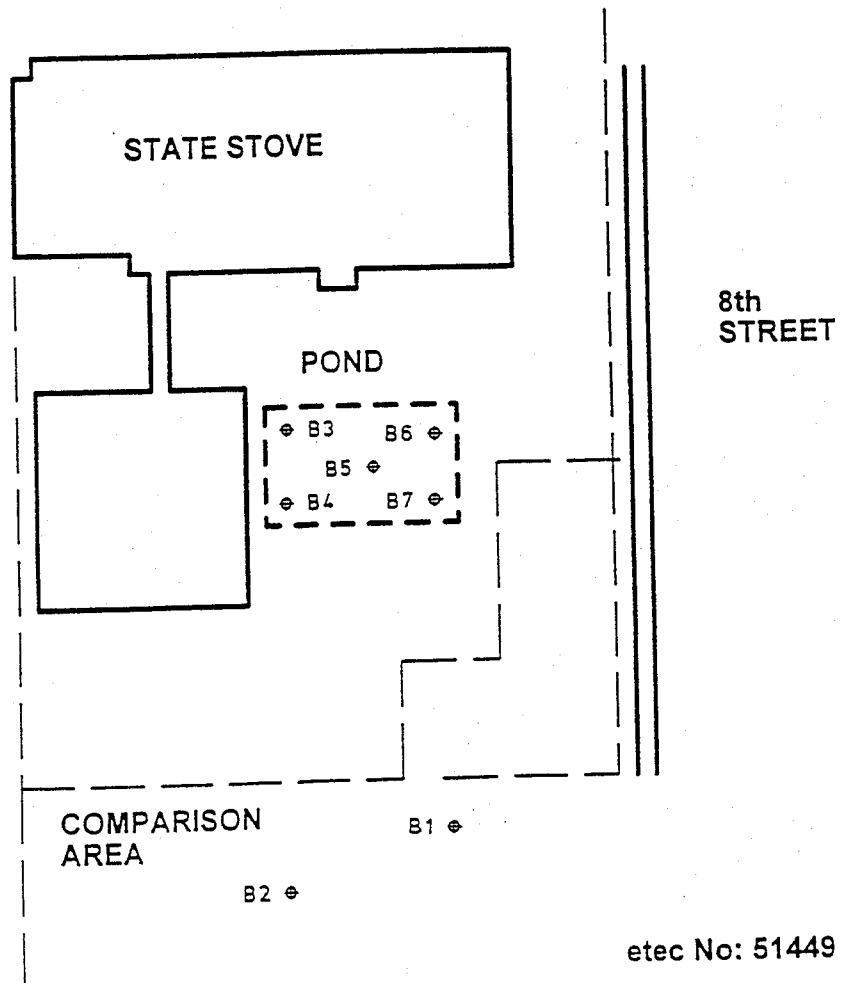

 NOT TO SCALE

Project: STATE INDUSTRIES - BMI COMPLEX	
Diagram: Boring Location Diagram	
Western Technologies Inc.	
Job No. 4185JL164	Figure 2

SITE PLAN / TEST BORING LOCATIONS

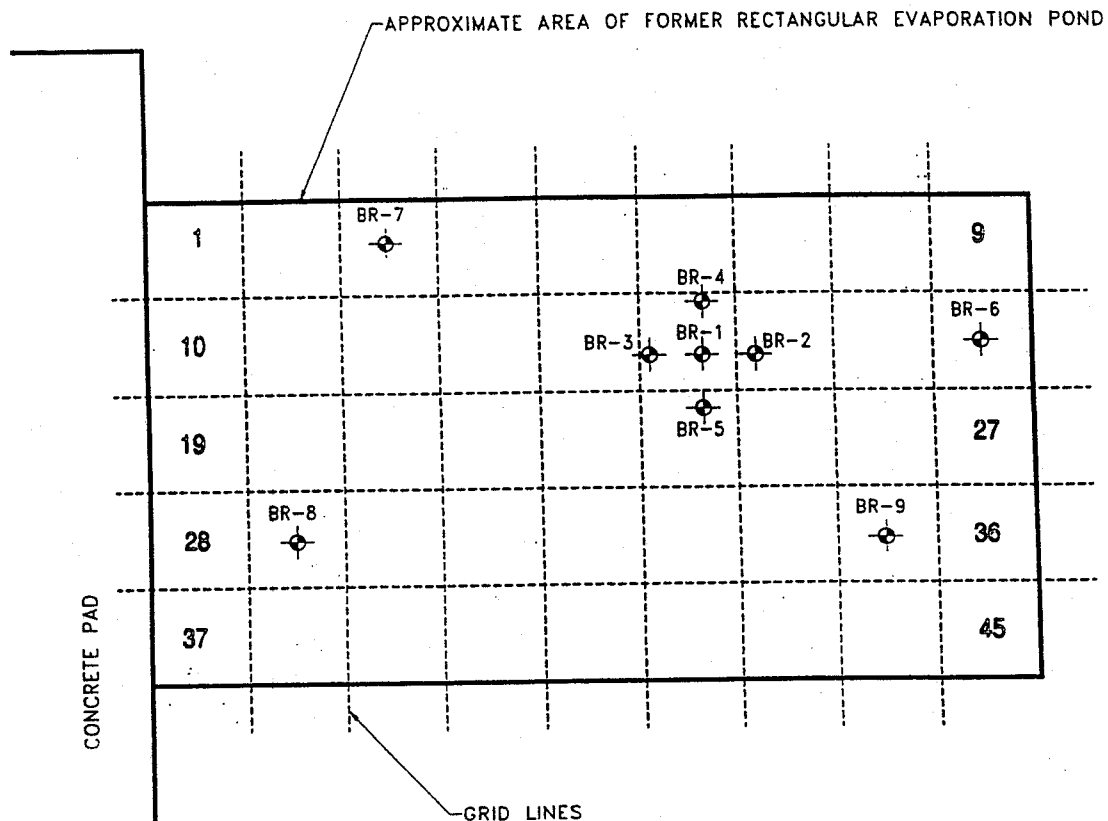


NORTH
NO SCALE



etec No: 51449

LOU # 62
State Industries, Inc
Rectangular Pond Sample Locations
November 1995 Sample by Kerr-McGee
Chemical LLC Facility
From: ETEC, 1995, Geotechnical
Investigation Report, Administration/Office
Building



NUMBER OF GRIDS: 45
 GRID SIZE: 25' x 25'
 GRID NUMBERS RANDOMLY SELECTED: 18,3,29,35

LOU # 62
 State Industries, Inc
 Rectangular Pond Sample Locations
 January 1996 Sample Locations
 From: Kerr-McGee, 1996b, Response to
 Letter of Understanding

LEGEND:

✚ BORING LOCATION AND NUMBER
 BR-2



1" = 50'

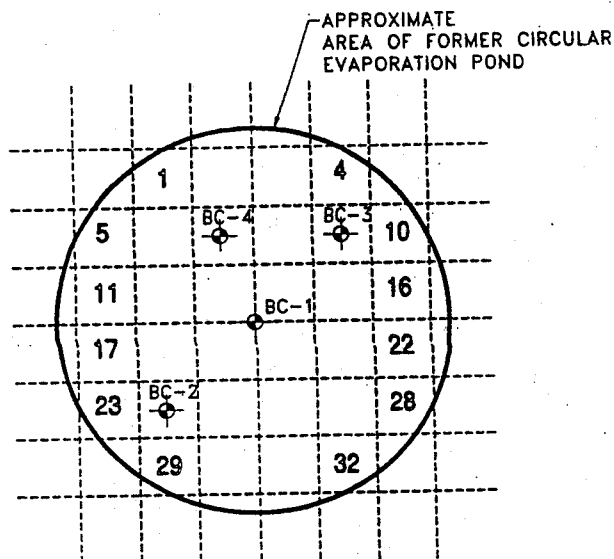
Project: **STATE INDUSTRIES - BMI COMPLEX**

Diagram: **RECTANGULAR EVAPORATION POND
 GRID PATTERN/BORING LOCATION**

Western Technologies Inc.

Job No. **4185JL164**

Figure **3**



CONCRETE PAD

NUMBER OF GRIDS: 32
 GRID SIZE: 15' x 15'
 GRID NUMBERS RANDOMLY SELECTED: 24,9,7

LOU # 62

State Industries, Inc

Circular Pond Sample Locations

January 1996 Sample Locations

From: Kerr-McGee, 1996b, Response to
 Letter of Understanding

LEGEND:

BORING LOCATION AND NUMBER
 BC-2



1" = 50'

Project: **STATE INDUSTRIES - BMI COMPLEX**

Diagram: **CIRCULAR EVAPORATION POND
 GRID PATTERN/BORING LOCATION**

Western Technologies Inc.

Job No. **4185JL164**

Figure **4**

URAL GAS FLOW

1784.5

Tanks

1794.0

1789.0

1794.5

NOTE: SAMPLES 2-13 WERE COLLECTED FROM BORINGS LESS THAN 5' FROM EXCAVATION.

1796.5

1796.0

1796.0

1796.0

1795.5

SAMPLES #22, 23, 24, 25 FROM APPROX 200' FROM EXCAVATION

SAMPLES #6, 7, 8, 9
SAMPLES #10, 11, 12, 13

SAMPLES #23, 3, 4, 5

SAMPLES #18, 19, 20, 21 (APPROX 50' FROM EXCAV.)

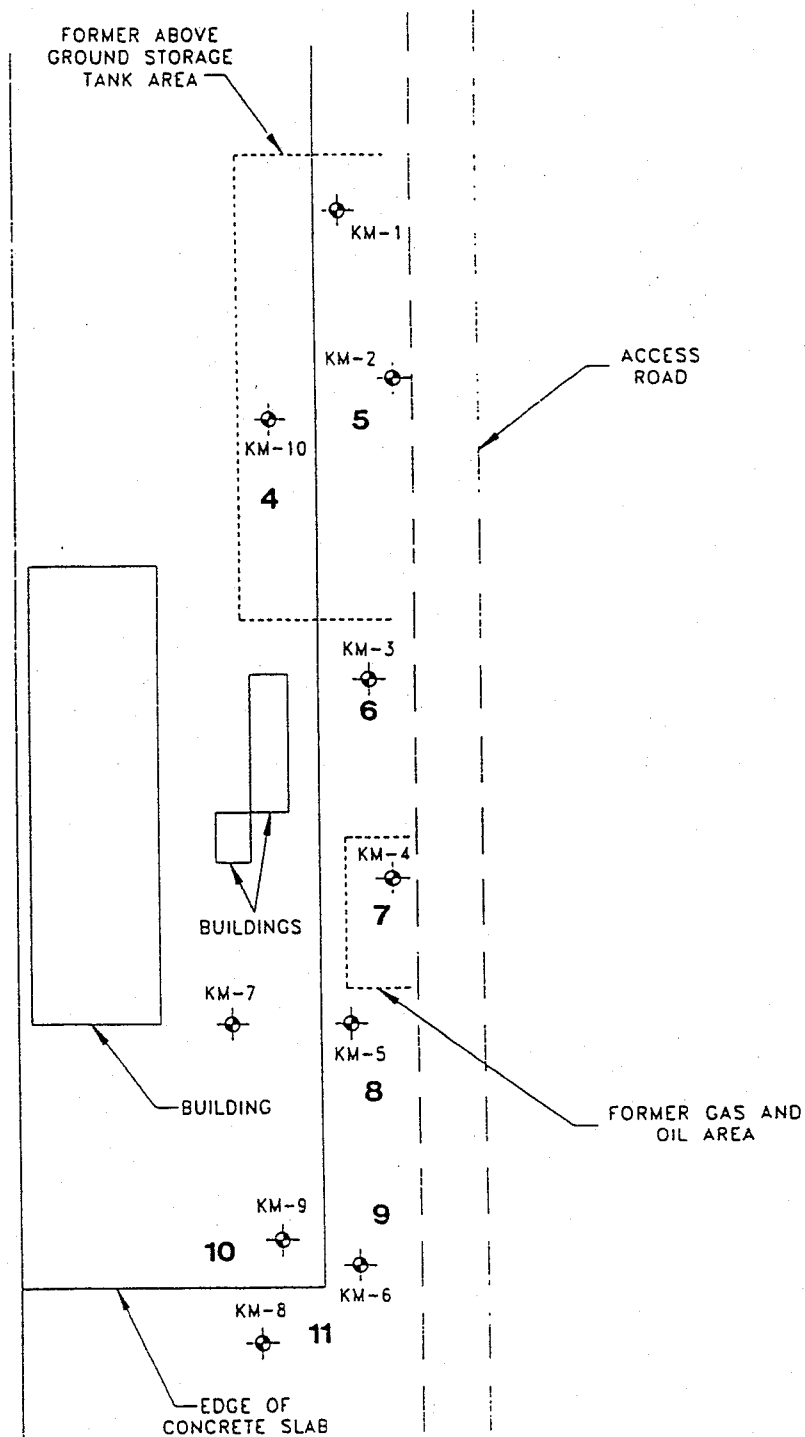
SAMPLES #14, 15, 16, 17 (APPROX 50' FROM EXCAV.)

1800

1811.0

Asphalt

LOU # 63
J.B. Kelley, Inc.
January 1992 Sample Locations
From: Kerr-McGee, 1996b, Response to Letter of Understanding



LOU # 64
Koch Materials
March 1996 Sample Locations
 From: Kerr-McGee, 1996b, Response to
 Letter of Understanding

LEGEND:
 KM-2
 ○ APPROXIMATE BORING LOCATION
 AND NUMBER

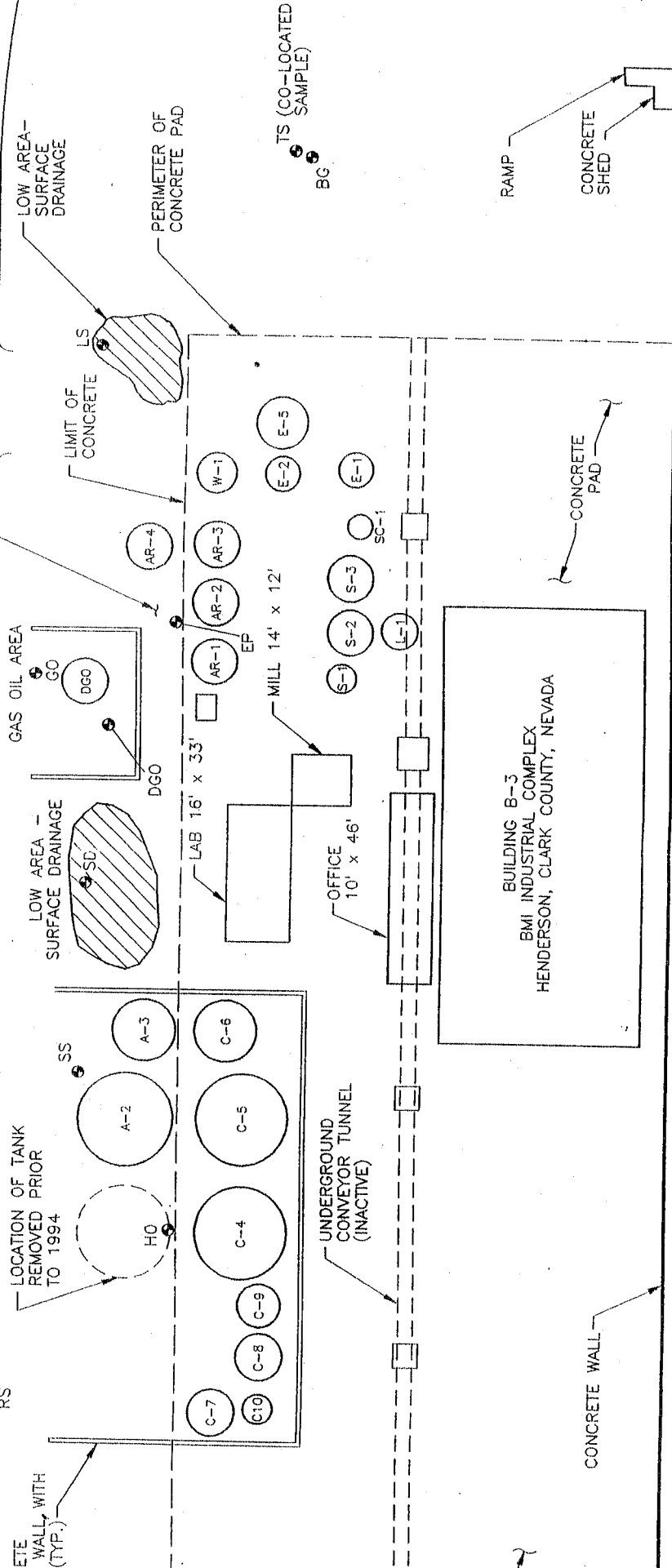


NOT TO SCALE

Project:	FORMER KOCH MATERIALS	
Diagram:	SITE PLAN	
Western Technologies Inc.		
Job No.	4186JL080	Figure 1

EMULSION PUMP AREA

ACCESS ROAD



LEGEND:

HO BORING LOCATION AND DESIGNATION

A-1

C-6 EMULSION TANK (FINISHED PRODUCT)

W-1

WATER TANK

DGO

GAS OIL TANK

SC-1

SOLUTION CONCENTRATE TANK

L-1 LATEX TANK

S-3 SOAP SOLUTION TANK

E-1 EMULSIFIER TANK

AR-2 ASPHALT TANK

NOTE:
1. THIS DRAWING IS NOT TO SCALE.

SITE LAYOUT SHOWING
SOIL BORING LOCATIONS

PREPARED FOR

KOCH MATERIALS COMPANY
HENDERSON, NEVADA
Canonie Environmental

LOU #64
Koch Materials
November 1994 Sample Locations
From: Canonie Environmental, 1995.
Phase II Environmental Site Assessment